

## *Theater Battle Management Core Systems (TBMCS)*

### *DESCRIPTION*

TBMCS is an Air Force led, ACAT 1AC program, and is the follow-on program to the Contingency Theater Automated Planning Systems (CTAPS). It is composed of a 27-workstation host system located in the Tactical Air Command Center (TACC), with remotes located throughout the MAGTF. Employed at the force and unit level, TBMCS provides the Joint Force Air Component Commander (JFACC) and subordinate staffs with a single point of access to real or near real time information and planning data necessary. TBMCS software can be divided into five functional categories: Planning, Execution Management, Resource Management, Reporting and Analysis (intelligence) and Common Tools.

PROCUREMENT PROFILE:	FY00	FY01
<i>Quantity:</i>	<i>7</i>	<i>7</i>

### *OPERATIONAL IMPACT*

At the force level, TBMCS provides the JFACC and subordinate staffs, with an automated spectrum of Command and Control (C2) capabilities, enabling the planning and execution of air operations. Within the Marine Corps, TBMCS is located at the TACC, with remotes located throughout the MAGTF. It provides the Air Combat Element (ACE) Commander, the tools necessary to generate, disseminate and execute the ATO in a joint, coalition and USMC only contingency. It is modular and scalable, allowing the Commander the ability to support ATO requirements for any size MAGTF, to include JFACC capability.

### *PROGRAM STATUS*

TBMCS is an upgrade to CTAPS, which is in the Operational Support Phase (Phase III), post Milestone III of its life cycle. IOC is scheduled for FY00 with FOC in FY01.

### *DEVELOPER/MANUFACTURER*

Developer - U.S. Air Force

Manufacturer - Lockheed Martin Mission Systems (LMMS), Colorado Springs, CO (Integration Contractor)